

Extended Data Table 8|Parameters in Step3

Constraint condition 1 and 2			Constraint condition 3		Constraint condition 4	
i	$\bar{z}_i$	σ_{z_i}	$\bar{z}_i$	σ_{z_i}	$\bar{z}_i$	σ_{z_i}
1	-1.30	1.808	-1.1827	1.7847	---	---
2	-0.28	1.163	--	--	-0.1062	1.2064
3	0.44	0.723	0.274	0.7762	0.7651	0.8739

$\bar{z}_i$ and σ_{z_i} represents the nominal values of $\bar{y}_i$ and σ_{y_i} , respectively, after data transformation of Step3(Methods, Eq. (19)-(21)).